





City of Loma Linda Official Report

Karen Gaio Hansberger, Mayor
Floyd Petersen, Mayor pro tempore
Robert Christman, Councilmember
Stan Brauer, Councilmember
Robert Ziprick, Councilmember

COUNCIL AGENDA: July 26, 2004

TO: City Council

VIA: Dennis R. Halloway, City Manager 

FROM: T. Jarb Thaipejr, Public Works Director/City Engineer 

SUBJECT: Award of Contract for Sewer line Rehabilitation by Cured in Place Pipe (CIPP) Method

RECOMMENDATION:

It is recommended that the City Council award the contract for the Sewer line Rehabilitation by Cured in Place Pipe (CIPP) method to Insituform Technologies, Inc. in the amount of \$139,804 and authorize a contingency allocation of \$21,000.

BACKGROUND:

The existing sewer line at Daisy Ave., Tulip Ave., Aspen Ave., Orange Grove St. west of Poplar St., and cross street of Orange Grove St. and Academy St. have deteriorated due to age and root intrusion. These sections of sewer line require rehabilitation.

ANALYSIS:

Bids were received and publicly opened on July 20, 2004. Bids ranged from a low \$139,804 to a high \$206,896 (see attached bid summary). The low bidder is Insituform Technologies, Inc. The Engineer's Estimate was \$194,372. It is not unusual for a construction project to experience the need to add or reduce the quantities of work items or the scope of work as field conditions dictate. This is generally caused by unforeseen circumstances or work needed to maintain the integrity of the project. Therefore, Staff recommends an allocation of 15% of the construction amount \$21,000 for such circumstances.

FINANCIAL IMPACT:

Funding in the amount of \$265,000 has been budgeted in Account No. 17-3510-8500.

Attachment

City of Loma Linda

Sewer Line Rehabilitation

Various Locations

BID OPENING DATE: July 20, 2004

ITEM	DESCRIPTION	UNIT	QUANTITY	Engineer's Estimate		Insituform Tech. Inc.		PPR	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$8,000.00	\$8,000.00	\$5,800.00	\$5,800.00	\$1,000.00	\$1,000.00
2	Install 8" Pipe Liner	L.F.	4,652	\$36.00	\$167,472.00	\$27.00	\$125,604.00	\$30.00	\$139,560.00
3	Connect Ex. Lateral	Ea.	84	\$225.00	\$18,900.00	\$100.00	\$8,400.00	\$45.00	\$3,780.00
TOTAL					\$194,372.00		\$139,804.00		\$144,340.00

ITEM	DESCRIPTION	UNIT	QUANTITY	South West Pipeling		Sancon Engineering		Wesco	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
1	Mobilization	L.S.	1	\$2,000.00	\$2,000.00	\$4,850.00	\$4,850.00	\$15,000.00	\$15,000.00
2	Install 8" Pipe Liner	L.F.	4,652	\$34.50	\$160,494.00	\$37.50	\$174,450.00	\$38.00	\$176,776.00
3	Connect Ex. Lateral	Ea.	84	\$109.00	\$9,156.00	\$150.00	\$12,600.00	\$180.00	\$15,120.00
TOTAL					\$171,650.00		\$191,900.00		\$206,896.00